

UTILITY WORKER I

DEFINITION:

Under general supervision, performs a variety of semi-skilled work in the maintenance of water supply and wastewater collection system facilities and appurtenances; performs related work as required.

CLASS CHARACTERISTICS:

Utility Worker I is the journey level class in this maintenance series. This class is distinguished from the Utility Worker II class in that the Utility Worker II position requires the ability to independently perform a number of assigned tasks skillfully and safely while providing limited lead direction to a small crew on a job site. In addition, the operation of equipment, vehicles and power tools is a regular responsibility of the Utility Worker I class.

IMPORTANT AND ESSENTIAL JOB FUNCTIONS:

1. Perform a variety of journey-level work to maintain water wells, chemical feeder equipment, pumps, motors, telemetering sensory equipment, treated water storage facilities, water distribution pipelines and related appurtenances, sanitary sewers for the collection of wastewater and pumping equipment for both systems.
2. Ensure the proper treatment of water from local groundwater sources.
3. Take water samples and make field tests to confirm water treatment procedures and adjust chemical feeders accordingly.
4. Change chemical drums to keep a continuous flow.
5. Ensure that storage reservoirs are maintained at the proper operating levels.
6. Make minor repairs and adjustments to tools and equipment used.
7. Answer inquiries from citizens regarding work performed.
8. Maintain accurate records of work performed.
9. Assist other maintenance crews in emergency situations.

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MARGINAL/PERIPHERAL JOB FUNCTIONS:

1. Perform related work as required.

QUALIFICATIONS:

Knowledge of:

1. Use and care of common hand tools.
2. Safety practices pertaining to the work.
3. Basic shop arithmetic.
4. Basic mechanical maintenance practices and methods.

Skill in:

1. Following oral and written instructions.
2. Establishing and maintaining effective working relationships with those contacted in the course of work.
3. Dealing tactfully and effectively with the public.

JOB REQUIREMENTS:

1. The completion of high school or the equivalent.
2. Possession of a valid California Class A driver's license in conformance with adopted City driving standards within one year from official hire date. Must have passed written examination to obtain a Class A driving permit within six months of official hire date.
3. The ability to acquire a State of California Department of Health Services, Distribution Operator Grade I within probationary period.
4. The ability to wear self-contained breathing apparatus in emergency situations.
5. The ability to climb 40 - 50 feet on a ladder.
6. Willingness and ability to work extended hours as required and to respond from home to the Public Works Corporation Yard within 30 minutes when assigned to stand-by duty.

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7. Willingness and ability to respond to emergencies on a 24-hour stand-by basis.

MACHINES/TOOLS/EQUIPMENT UTILIZED:

1. Various hand and power tools
2. Digging and cutting tools
3. Portable generator
4. Telephone
5. Reports, forms, pencils, and pens
6. Calculators
7. Automobile
8. Two-way radio
9. Pager
10. Maps, plans, and blueprints
11. Keys to City locks

Utility Worker positions at different frequencies require use of :

1. Back hoe
2. Jackhammer
3. Vacuum and dump trucks
4. Computer monitor, keyboard, and printer

Self-contained breathing apparatus used in emergencies:

1. Air tank
2. Mask
3. Hoses
4. Gauges
5. Harness

PHYSICAL DEMANDS:

1. Walking
2. Driving
3. Mobility
4. Speaking/hearing
5. Seeing
6. Sitting/standing
7. Climbing
8. Self-contained breathing apparatus weight approx. 20 lbs.
9. Lifting up to 75 lbs.

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ENVIRONMENTAL AND ATMOSPHERIC CONDITIONS:

Office Conditions:

1. Indoors: normal office conditions, 5% of the time
Travel: varying conditions, 95% of the time
2. Noise level: conducive to office setting
3. Lighting: conducive to office setting
4. Flooring: low level carpeting
5. Ventilation: provided by central air conditioning
6. Dust: normal, indoor levels

Field Conditions:

1. Outdoors: varying outdoor weather conditions
2. Noise level: low to high equipment noises
3. Flooring: grass, gravel, rock, dirt, and wet surfaces
4. Hazards: working in areas that are in various stages of development and construction